

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the instant application:

Listing of Claims:

1. (Currently Amended) A method of security monitoring ~~for a security event~~ using a speech recognition engine comprising:
 - receiving a sound signal within the speech recognition engine;
 - determining at least one attribute of the sound signal;
 - comparing the attribute of the sound signal with at least one acoustic model associated with ~~[[the]]~~ a security event; ~~[[and]]~~
 - ~~identifying the sound signal as the security event according to said comparing step~~
 - notifying a user over a specified communications channel if, based upon comparison of the attribute of the sound signal with at least one acoustic model, the sound signal is identified as the security event;
 - initiating a recording of an audio loop for a predetermined time frame to record other sounds signals if, based upon comparison of the attribute of the sound signal with at least one acoustic model, the sound signal is identified as the security event.
2. (Cancelled)
3. (Original) The method of claim 1, further comprising sending a message describing the detected security event over a specified communications channel.
4. (Original) The method of claim 3, further comprising sending a recording of the sound signal with the message.

5. (Original) The method of claim 3, wherein the communication channel is an Internet communication channel.
6. (Original) The method of claim 3, wherein the communication channel is at least one of a wireless communication channel and a telephony channel.
7. (Original) The method of claim 3, said sending step further comprising notifying the user of a system failure.
8. (Original) The method of claim 1, wherein the speech recognition engine is disposed within a personal computer.
9. (Original) The method of claim 1, said receiving step comprising detecting an acoustic sound through a transducer communicatively linked to the speech recognition engine.
10. (Original) The method of claim 1, wherein said sound signal specifies a sound of an alarm.
11. (Original) The method of claim 1, wherein the sound signal specifies a sound of glass breaking, a person walking, an animal noise, or a human voice.
12. (Currently Amended) A ~~machine~~ computer-readable storage, having stored thereon a computer program having a plurality of code sections executable by a ~~machine~~ computer for causing the ~~machine~~ computer to perform the steps of:

receiving a sound signal within the speech recognition engine;
determining at least one attribute of the sound signal;
comparing the attribute of the sound signal with at least one acoustic model
associated with the security event; [[and]]
~~identifying the sound signal as the security event according to said comparing step~~
notifying a user over a specified communications channel if, based upon
comparison of the attribute of the sound signal with at least one acoustic model, the
sound signal is identified as the security event;
initiating a recording of an audio loop for a predetermined time frame to record
other sounds signals if, based upon comparison of the attribute of the sound signal with at
least one acoustic model, the sound signal is identified as the security event.

13. (Cancelled)

14. (Currently Amended) The ~~machine~~ computer-readable storage of claim 12,
further comprising sending a message describing the detected security event over a
specified communications channel.

15. (Currently Amended) The ~~machine~~ computer-readable storage of claim 14,
further comprising sending a recording of the sound signal with the message.

16. (Currently Amended) The ~~machine~~ computer-readable storage of claim 14,
wherein the communication channel is an Internet communication channel.

17. (Currently Amended) The ~~maehine~~ computer-readable storage of claim 14, wherein the communication channel is at least one of a wireless communication channel and a telephony communication channel.

18. (Currently Amended) The ~~maehine~~ computer-readable storage of claim 14, said sending step further comprising notifying the user of a system failure.

19. (Currently Amended) The ~~maehine~~ computer-readable storage of claim 12, wherein the speech recognition engine is disposed within a personal computer.

20. (Currently Amended) The ~~maehine~~ computer-readable storage of claim 12, said receiving step comprising detecting an acoustic sound through a transducer communicatively linked to the speech recognition engine.

21. (Currently Amended) The ~~maehine~~ computer-readable storage of claim 12, wherein said sound signal specifies a sound of an alarm.

22. (Currently Amended) The ~~maehine~~ computer-readable storage of claim 12, wherein the sound signal specifies a sound of glass breaking, a person walking, an animal noise, or a human voice.